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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,496	12/30/2003	Nusrallah Jubran	3216.38US03	8731
24113 7:	590 07/13/2004		EXAMINER	
PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A.			CHAPMAN, MARK A	
4800 IDS CEN 80 SOUTH 8T			ART UNIT	PAPER NUMBER
	S, MN 55402-2100		1756	

DATE MAILED: 07/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	$-\mathcal{M}$
	10/748,496	JUBRAN ET AL.	(7)
Office Action Summary	Examiner	Art Unit	
	Mark A. Chapman	1756	
The MAILING DATE of this communication Period for Reply	appears on the cover sh	eet with the correspondence address -	
A SHORTENED STATUTORY PERIOD FOR RITHE MAILING DATE OF THIS COMMUNICATION Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, If NO period for reply is specified above, the maximum statutory period for reply will, by any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ON. R 1.136(a). In no event, however n. a reply within the statutory minimu eriod will apply and will expire SIX tatute, cause the application to be	may a reply be timely filed  m of thirty (30) days will be considered timely.  (6) MONTHS from the mailing date of this communication and the communication of the communication	ation.
Status			
1) Responsive to communication(s) filed on	<del>1-23-04</del> .		
2a) This action is <b>FINAL</b> . 2b)	This action is non-final.		
3) Since this application is in condition for all	owance except for forma	l matters, prosecution as to the merits	s is
closed in accordance with the practice und	ler <i>Ex parte Quayle</i> , 193	5 C.D. 11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) <u>1-37</u> is/are pending in the applica	tion.		
4a) Of the above claim(s) is/are with	drawn from consideration	on.	
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) $\boxtimes$ Claim(s) <u>1-37</u> are subject to restriction and	l/or election requirement		
Application Papers			
9)☐ The specification is objected to by the Exa	niner.		
10) The drawing(s) filed on is/are: a)	accepted or b) object	ed to by the Examiner.	
Applicant may not request that any objection to		-	
Replacement drawing sheet(s) including the co	rrection is required if the d	rawing(s) is objected to. See 37 CFR 1.12	:1(d).
11) The oath or declaration is objected to by th	e Examiner. Note the at	ached Office Action or form PTO-152	<u>!</u> _
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of:	eign priority under 35 U.	S.C. § 119(a)-(d) or (f).	
1. Certified copies of the priority document	nents have been receive	d.	
2. Certified copies of the priority docum			
		been received in this National Stage	
application-from the International Bu		•	
* See the attached detailed Office action for a	list of the certified copie	es not received.	
Attachment(s)			
1) Notice of References Cited (PTO-892)		rview Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948	) Pap	er No(s)/Mail Date	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SI Paper No(s)/Mail Date	······	ice of Informal Patent Application (PTO-152) er:	
U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office	ea Action Summary	Part of Panor No /Mail Data 0700	2004
Ome	ce Action Summary	Part of Paper No./Mail Date 0708	2004

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## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-29, drawn to charge transport compound with a (N,N-disubstituted)arylamine group, classified in class 430, subclass 58.6.
  - II. Claims 30-37, drawn to a charge transport compound with a heterocyclic group, classified in class 430, subclass 58.6.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are not capable of use together and are independent and distinct compounds.
- 3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

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5. A telephone call was not made to request an oral election to the above restriction requirement, because of the complexity of the distinct and independent compounds.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark A. Chapman whose telephone number is 571-272-1381. The examiner can normally be reached on Monday - Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on 571-272-1385. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark A. Chapman Primary Examiner Art Unit 1756

MC